

Amendments to the Abstract:

Please substitute the following version of the Abstract, with changes shown by strikethrough (for deletions) or underlining (for added matter).

Abstract of Disclosure

APPARATUS FOR THE SURFACE WORKING OF A WORKPIECE
AS WELL AS THE USE OF THE APPARATUS FOR THE BLASTING OF BORE WALLS

In accordance with the invention, an apparatus is provided for the surface working of a workpiece ~~(2)~~ by blasting with an abrasive blasting material ~~(3)~~, including a storage container ~~(4)~~ for the blasting material ~~(3)~~, a metering device ~~(5)~~ and a device for blasting ~~(6)~~. The device for blasting ~~(6)~~ has a blasting material feed ~~(7)~~ with an inlet ~~(8)~~ and an outlet ~~(9)~~ for the blasting material ~~(3)~~, the blasting material ~~(3)~~ being able to be fed to a jet region ~~(10)~~ through the blasting material feed ~~(7)~~ and the outlet ~~(9)~~. The device for blasting ~~(6)~~ furthermore includes a pressure supply ~~(11)~~ for the deflection of a blasting material flow ~~(12)~~ emerging from the outlet ~~(9)~~ by means of a pressure medium ~~(13)~~, with control means ~~(14)~~ for the introduction of the blasting material flow ~~(12)~~ being provided at the inlet of the blasting material feed ~~(7)~~.